

Application Serial No. 10/629,895
Amendment and Response to Restriction
Requirement dated 16 December 2010
Reply to Office Action dated 16 November 2010

SEQUENCE LISTING

Please substitute the attached electronic form of the substitute Sequence Listing for the Sequence Listing filed on 30 July 2003.

The substitute Sequence Listing has been provided to add SEQ ID NO:7 and SEQ ID NO:8 which find support in Fig. 1B and Example 1. Fig. 1B shows a nucleotide sequence that is labeled as “siRNA encoding.” This “siRNA encoding” sequence is set forth in the substitute Sequence Listing as SEQ ID NO:7. Fig. 1B shows a 8 nt hairpin loop in this “siRNA encoding” sequence. The nucleotide sequence for this hairpin loop has been set forth in the substitute Sequence Listing as SEQ ID NO:8. According to Example 1, the first 21 nucleotides of this sequence encode the sense strand of the siRNA, and the last 21 nucleotides encode the antisense strand of the siRNA and is complementary to a HIV-1 rev target. In addition, the application information in the Sequence Listing has been updated. Applicants submit that no new matter has been added to the Sequence Listing. Please enter the substitute Sequence Listing for the one filed on 30 July 2003.

Attachment: Electronic form of Substitute Sequence Listing